

~~SECRET~~

PHOTOGRAPHIC INTERPRETATION REPORT



25X1A



MISSION

25X1A

-996

25 NOVEMBER 1967

NPIC/R-265/67

NOVEMBER 1967

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

25X1A

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MISSION -996, 25 NOV 67

NPIC R-265/67

PREFACE

25X1A

25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM [REDACTED] MISSION -996, 25 NOV 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

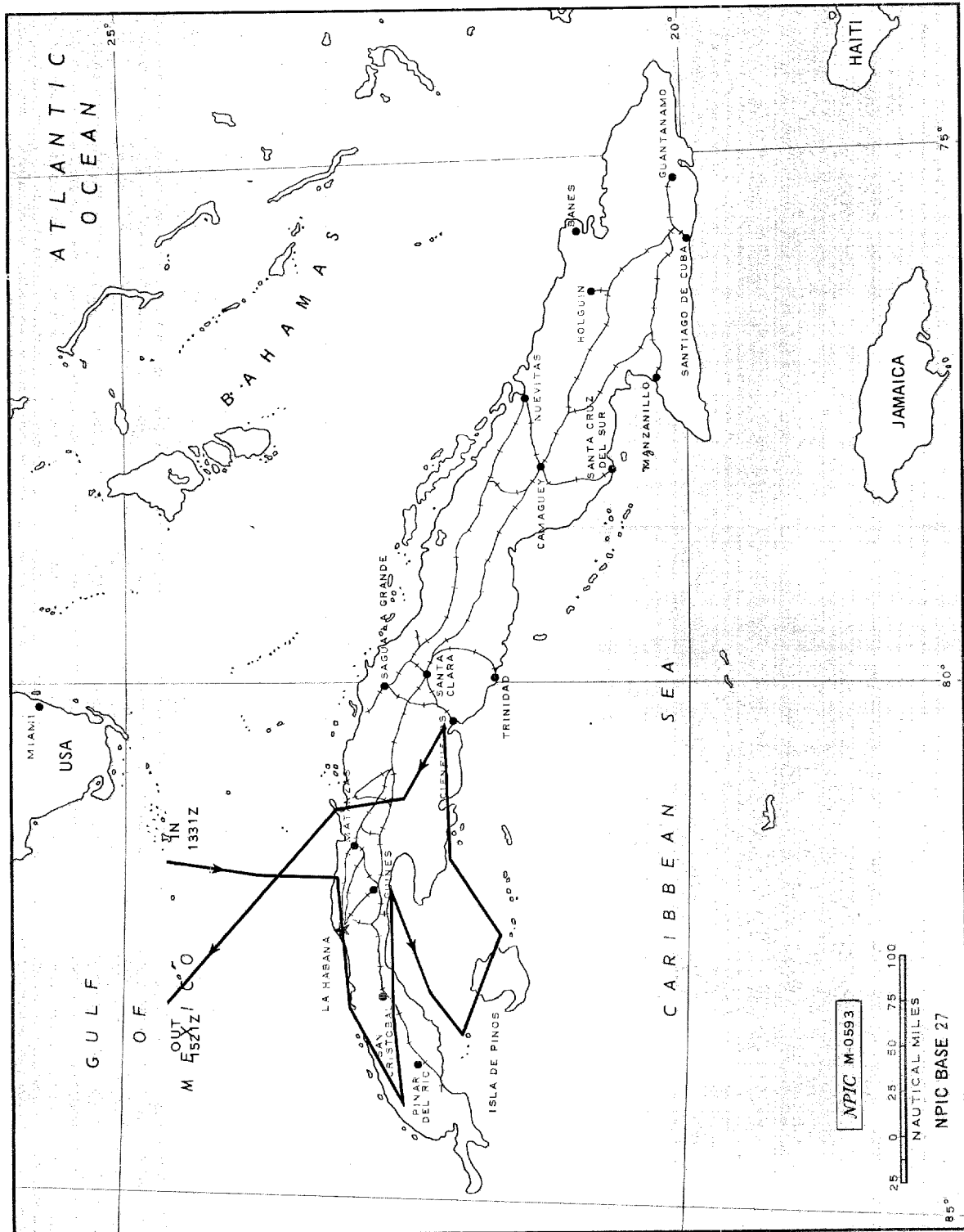
SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS-- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES-- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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MISSILES

25X1A

CAMPO FLORIDO SAM SITE A07-2

CU 2309N 08202W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 9 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AN ACQUISITION RADAR WITH ASSOCIATED GENERATOR VAN, 10 TRACKED PRIME MOVERS, 11 TRUCK TRACTORS, 6 CARGO TRUCKS, AND 1 VAN TRUCK. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

EL CANO SAM SITE

CU 2303N 08229W

OB -- PERMANENT SITE -- 6 EMPLACED LAUNCHERS, A PROBABLE FAN SONG RADAR, A PROBABLE ACQUISITION RADAR WITH AN ASSOCIATED VAN TRAILER, AND 10 OTHER VEHICLES. ADJACENT TEMPORARY SITE -- IDENTIFICATION ONLY.

25X1D

GUANABACOA SAM SITE A14-2

CU 2305N 08216W

OB -- 6 EMPLACED LAUNCHERS (2 WITH MISSILES), 12 MISSILE TRANSPORTERS, AN OCCUPIED CENTRAL GUIDANCE REVETMENT, AN OCCUPIED ACQUISITION RADAR REVETMENT, AND 11 TRACKED PRIME MOVERS. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

GUARA SAM SITE A29-2

CU 2248N 08213W

OB -- 6 EMPLACED LAUNCHERS, 6 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

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MARIEL SAM SITE A30-2

CU 2300N 08248W

OB -- 6 EMPLACED LAUNCHERS, 3 MISSILE TRANSPORTERS, AN
OCCUPIED CENTRAL GUIDANCE REVETMENT, AN OCCUPIED
ACQUISITION RADAR REVETMENT, 9 TRACKED PRIME MOVERS,
AND 23 OTHER VEHICLES/PIECES OF EQUIPMENT.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

PUNTA BRAVA SAM SITE A29-2

CU 2301N 08231W

OB -- 5 EMPLACED LAUNCHERS (3 WITH MISSILES), 1
PROBABLE EMPLACED LAUNCHER, 7 MISSILE TRANSPORTERS, AND
AN OCCUPIED CENTRAL GUIDANCE REVETMENT.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

RANCHUELO SAM SITE A33-2

CU 2223N 08010W

OB -- 6 EMPLACED LAUNCHERS, 10 MISSILE TRANSPORTERS, A
FAN SONG RADAR WITH 5 ASSOCIATED VAN TRAILERS, A
PROBABLE ACQUISITION RADAR WITH GENERATOR VAN, AND AT
LEAST 15 OTHER VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

SANTA ISABEL DE LAS LAJAS SAM SITE A35-2 CU 2228N 08018W

OB -- 6 EMPLACED LAUNCHERS, 12 MISSILE TRANSPORTERS, A
FAN SONG RADAR WITH 5 ASSOCIATED VAN TRAILERS, A SPOON
REST RADAR WITH GENERATOR VAN, 12 ZIL-157V TRUCK
TRACTORS, 4 CARGO TRUCKS, AND 3 OTHER VAN TRAILERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

CONSTANCIA SAM SITE A10-2

CU 2214N 08030W

OB -- 6 EMPLACED LAUNCHERS, 11 MISSILE TRANSPORTERS, A
FAN SONG RADAR WITH 5 ASSOCIATED VAN TRAILERS, AN
ACQUISITION RADAR WITH GENERATOR VAN, 9 AT-S TRACKED

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PRIME MOVERS, 12 ZIL-157V TRUCK TRACTORS, 18 CARGO TRUCKS, AND 1 TRUCK-MOUNTED CRANE.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

[REDACTED]

25X1A

SANTA FE SAM SITE A30-2

CU 2147N 08250W

OB -- 6 EMPLACED LAUNCHERS (1 WITH EXPOSED MISSILE), 8 MISSILE TRANSPORTERS, A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 17 ZIL-157-V TRUCK TRACTORS, AND 9 PRIME MOVERS.
ACTIVITY -- ONE 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

[REDACTED]

PUNTA BALLENNATOS SAM SITE

CU 2304N 08229W

OB -- NONE OBSERVED.
CONSTRUCTION CONTINUES. TWO LAUNCH REVETMENTS ARE NOW DRIVE-IN AND NOT DRIVE-THROUGH. FACILITIES INCLUDE 11 BUILDINGS (7 UNDER CONSTRUCTION).

25X1D

[REDACTED]

LA HABANA SAM SITE FORT DE LA CABANA

CU 2308N 08220W

OB -- NONE OBSERVED.
CONSTRUCTION CONTINUES. THE CENTRAL GUIDANCE BUNKERS ARE NOW EARTH COVERED.

25X1D

[REDACTED]

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE

CU 2309N 08156W

OB -- NONE OBSERVED.
ACTIVITY -- 3 PROBABLE VAN TRAILERS.
NO APPARENT CHANGE IN FACILITIES.

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[REDACTED]

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25X1A

GUANABO CRUISE-MISSILE SITE

CU 2309N 08203W

25X1D OB -- NONE OBSERVED.

EL CHICO SAM TRAINING AREA A07-2

CU 2300N 08226W

OB -- 6 FA PIECES, 26 CARGO TRUCKS, AND 49 OTHER
VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

AIR FACILITIES

SIGUANEIA AIRFIELD

CU 2138N 08257W

OB -- 3 CRATE.

25X1D

KAWAMA AIRFIELD

CU 2307N 08117W

OB -- NONE OBSERVED.

25X1D

SAN JULIAN AIRFIELD

CU 2205N 08409W

OB -- 1 CRATE, 13 COLT, 12 ZLIN TRENER, 8 LIAISON, AND
1 HOUND.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD

CU 2259N 08224W

OB -- 1 CLEAT, 1 BRITANNIA, 1 C-54, 2 COKE, AND 4
CRATE.

25X1D

25X1A

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CAMPO LIBERTAD AIRFIELD

CU 2305N 08226W

OB -- 17 FAGOT/FRESCO, 16 COLT, 22 HOUND, AND 17
HELICOPTER FUSELAGES.

25X1D

PLAYA BARACOA AIRFIELD

CU 2302N 08234W

OB -- 1 CRATE, 1 COKE, AND 2 COLT.

25X1D

NUEVA GERONA AIRFIELD

CU 2150N 08246W

OB -- 1 PROBABLE COLT.

25X1D

JAIME GONZALES AIRFIELD

CU 2209N 08024W

OB -- NONE OBSERVED.

25X1D

NAVAL ACTIVITY/PORTS

CABANAS NAVAL BASE

CU 2258N 08258W

OB -- 11 KOMAR PTG.

25X1D

SIGUANEA NAVAL BASE

CU 2136N 08258W

OB -- 2 YP.

25X1D

CIENFUEGOS PORT A NAVAL FACILITIES

CU 2208N 08027W

OB -- 2 KRONSTADT PC, 9 P-6 PT, 1 P-4 PT, AND 2 LCM.
OTHER VESSELS -- 1 FREIGHTER.

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25X1D

[REDACTED]

25X1A

LA ISABELA PORT FACILITIES

CU 2256N 08000W

25X1D

VESSELS -- 1 FREIGHTER.

[REDACTED]

CARDENAS PORT

CU 2302N 08111W

25X1D

VESSELS -- 2 FREIGHTERS.

[REDACTED]

MATANZAS PORT FACILITIES

CU 2302N 08134W

25X1D

VESSELS -- 3 FREIGHTERS.

[REDACTED]

LA HABANA PORT FACILITIES

CU 2307N 08220W

25X1A

OB -- 1 AGM [REDACTED], 1 PF, 2 KRONSTADT PC, 6 S.O.1 SC,
3 KOMAR PTG (2 ON MARINE RAILWAY), AND 2 FLOATING
DRYDOCKS.
OTHER VESSELS -- 24 FREIGHTERS AND 1 LARGE TANKER.

25X1D

[REDACTED]

BAHIA HONDA PORT

CU 2255N 08310W

25X1D

NO LARGE VESSELS OBSERVED IN PORT. ONE KOMAR PTG
OBSERVED HEADING NORTH 2 NM FROM PORT AND 3 P-4/P-6 PT
HEADING SOUTH 10-20 NM FROM PORT.

[REDACTED]

PUNTA BALLENNATOS NAVAL FACILITY

CU 2305N 08230W

OB -- 5 P-4 PT AND 1 PROBABLE YP.

25X1A

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25X1D

ELECTRONICS/COMMUNICATIONS

25X1A

BAHIA HONDA EW/GCI RADAR SITE 2

CU 2255N 08312W

OB -- 1 TOKEN-TYPE RADAR AND AT LEAST 7 OTHER
VEHICLES/PIECES OF EQUIPMENT.

25X1D

LA HABANA RADAR FACILITY COJIMAR

CU 2308N 08219W

OB -- 1 POSSIBLE TOKEN-TYPE RADAR AND 7 OTHER
VEHICLES/PIECES OF EQUIPMENT.

25X1D

SAN JULIAN RADAR FAC AFLD GUANE

CU 2206N 08409W

OB -- 1 TOKEN-TYPE RADAR.

25X1D

CABANAS RADAR FACILITY CAYO TOMAS

CU 2259N 08259W

OB -- 1 PROBABLE LOW SIEVE RADAR.

25X1D

CARDENAS RADAR FAC HICACOS PENINSULA

CU 2311N 08108W

OB -- NONE OBSERVED.

25X1D

RANCHO LUNA LOW SIEVE RADAR FAC

CU 2202N 08025W

OB -- 1 LOW SIEVE RADAR.

25X1D

25X1A

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25X1A

SANTA CRUZ DEL NORTE RADAR SITE

CU 2308N 08155W

OB -- 1 POSSIBLE TOKEN-TYPE RADAR AND 5 OTHER
VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

MILITARY ACTIVITY

LA HABANA BARRACKS COJIMAR

CU 2309N 08215W

OB -- AT LEAST 100 VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

LOURDES MILITARY CAMP TORRENS

CU 2259N 08227W

OB -- 98 CARGO TRUCKS, 3 VAN TRUCKS, 2 CARGO TRAILERS,
AND 15 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANABACOA FIELD ARTILLERY BN HQ

CU 2308N 08210W

OB -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CAMPO FLORIDO MILITARY CAMP EAST

CU 2307N 08206W

OB -- NONE OBSERVED.
ACTIVITY -- 3 OCCUPIED 3-GUN AAA SITES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

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CAMPO FLORIDO MILITARY CAMP WSW

CU 2306N 08211W

OB -- 34 FA PIECES, 45 CARGO TRUCKS, 17 UTILITY TRUCKS,
AND 2 VAN TRUCKS.

ACTIVITY -- 2 OCCUPIED 6-GUN AAA SITES.

NO APPARENT CHANGE IN FACILITIES.

25X1D

LA HABANA ARMY BARRACKS GUANABACOA

CU 2307N 08215W

OB -- NONE OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

JURAGUA MILITARY CAMP NW

CU 2209N 08035W

OB -- NONE OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

LIMONAR MILITARY CAMP CAMPO DE TIRO SE

CU 2255N 08124W

OB -- NONE OBSERVED.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

NO APPARENT CHANGE IN FACILITIES.

25X1D

LIMONAR MILITARY TRAINING AREA

CU 2254N 08121W

OB -- 11 TANKS/SP GUNS AND 1 VAN TRUCK.

NO APPARENT CHANGE IN FACILITIES.

25X1D

MARTI ARMOR TRAINING AREA

CU 2258N 08059W

OB -- 18 PROBABLE TANKS/SP GUNS AND 20 OTHER
VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

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25X1D

[REDACTED]

25X1A

MINAS MILITARY CAMP JESUS MARIA FINCA CU 2306N 08211W

OB -- 2 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

SANTA FE MILITARY CAMP LA CLARITA CU 2144N 08247W

OB -- MAIN CAMP -- NONE OBSERVED.
CAMP 1.5 NM WNW -- NONE OBSERVED.
CAMP 4.8 NM NW -- 5 CARGO TRUCKS AND 3 UTILITY TRUCKS.
CONSTRUCTION OF BARRACKS ADJACENT TO THE CAMP HAS BEEN
COMPLETED. FACILITIES INCLUDE 4 BARRACKS, 1
ADMINISTRATION BUILDING, 5 PROBABLE QUARTERS, AND 7
SUPPORT BUILDINGS. CONSTRUCTION CONTINUES ON THE
DRIVE-THROUGH BUNKERS.

25X1D

[REDACTED]

SANTA FE MILITARY CAMP LUMUMBA CU 2142N 08249W

OB -- 3 VEHICLES/PIECES OF EQUIPMENT.

25X1D

[REDACTED]

SANTA FE MILITARY CAMP EAST CU 2144N 08244W

OB -- 6 FA, 6 AAA, AND 1 CARGO TRUCK.
ACTIVITY -- TWO 6-GUN AAA SITES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

CHORRERA DE MANAGUA MILITARY CAMP W CU 2302N 08219W

OB -- AT LEAST 30 VEHICLES/PIECES OF EQUIPMENT.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

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[REDACTED]

25X1A

SIGUANEA MILITARY BARRACKS

CU 2137N 08257W

OB -- 2 PROBABLE TANK TRUCKS AND 3 OTHER
VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

OBOURKE MILITARY CAMP

CU 2209N 08027W

OB -- 14 FA PIECES AND 9 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

EL CANO MILITARY ACTIVITY

CU 2303N 08228W

OB -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

CAMPO LIBERTAD VEHICLE PARK

CU 2304N 08227W

OB -- AT LEAST 225 VEHICLES AND PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

ALTURAS DE BELEN VEHICLE PARK

CU 2305N 08224W

OB -- 22 VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1D

[REDACTED]

ENSENADA COLORADO LANDING BEACH

CU 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

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PENINSULA DE HICACOS LANDING BEACH

CU 2311N 08130W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

ANTON RECIO MILITARY CAMP

CU 2211N 08036W NO COMRX

OB -- 10 TANKS, 1 CARGO TRUCK, AND 1 PROBABLE CARGO TRUCK.

NO APPARENT CHANGE IN FACILITIES.

25X1D

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-STATUS OF OTHER TARGETS-

25X1A

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

TARARA LANDING BEACH	2310N 08211W
MATANZAS LANDING BEACH	2301N 08126W
CIENFUEGOS LANDING BEACH	2202N 08036W
PLAYA COLOMBO LANDING BEACH	2154N 08246W
PLAYA DE FLAMENCOS LANDING BEACH	2153N 08243W
ENSENADA DE PLAYUELAS LANDING BEACH	2246N 08349W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED--

25X1A

EL CANO SAM SITE 2	2303N 08229W
SANTA CLARA SAM SITE A34-2	2229N 08000W
TORRENS SAM ASSEMBLY AREA	2257N 08227W
LA CATALINA SAM SITE A34-2	2258N 08200W
LA ESPERANZA SAM ASSEMBLY AREA	2227N 08008W
CAMILO CIENFUEGOS AIRFIELD	2229N 07956W
MARIEL NAVAL BASE AND NAVAL AIR STATION	2259N 08244W
NUEVA GERONA PORT FACILITIES	2153N 08248W
SANTA CLARA AW RADAR FACILITY	2230N 07956W
BAHIA HONDA AW RADAR FACILITY	2258N 08311W
LA HABANA RADAR FACILITY EL MORRO NO 1	2309N 08221W
SAGUA LA GRANDE EW/GCI RADAR SITE 2	2248N 08006W
SAN MIGUEL EW/GCI RADAR SITE	2229N 07953W
RANCHO BOYEROS MIL TRAINING AREA A CAMP	2300N 08218W
MANAGUA MILITARY CAMP	2258N 08217W
SAN DIEGO DE NUNEZ MILITARY CAMP	2254N 08305W
SANTA CLARA ARTILLERY TRAINING AREA	2222N 08000W
SANTA CLARA MILITARY CAMP SOUTH	2222N 07958W
SANTA CLARA MILITARY CAMP SANTA EULOGIA	2223N 07957W
SANTA MARIA DEL ROSARIO VEHICLE PARK	2303N 08215W
LAS MERCEDES VEHICLE PARK	2224N 08001W
LA CHARCA MILITARY ACTIVITY	2246N 08036W

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